

Table 217. Battery longevity for Fortify Assura VR 40 J devices (calculated at 0.4 ms Pulse Width)

Battery Voltage Range	Battery Condition	Approximate Duration ⁴⁶⁴				Recommended Action
		No pacing	25% pacing	50% pacing	100% pacing	
Pacing parameters: VVI, 2.5 V, 0.4 ms, 60 ppm, 900 Ω						
3.20-2.59	Normal	11.7 yr	11.5 yr	11.3 yr	10.8 yr	None
2.59-2.54	ERI to EOL	19.9 mo	19.5 mo	19.2 mo	18.5 mo	Replace within 3 mo, or immediately if frequently charging or pacing amplitude(s) > 2.5 V
2.54-2.40	past EOL	N/A	N/A	N/A	N/A	Replace immediately
Pacing parameters: VVI, 2.5 V, 0.4 ms, 60 ppm, 500 Ω, Two HV charges monthly after ERI						
3.20-2.59	Normal	11.7 yr	11.3 yr	10.9 yr	10.3 yr	None
2.59-2.54	ERI to EOL	5.6 mo	5.5 mo	5.5 mo	5.4 mo	Replace within 3 mo, or immediately if frequently charging or pacing amplitude(s) > 2.5 V
2.54-2.40	past EOL	N/A	N/A	N/A	N/A	Replace immediately
Pacing parameters: VVI, 2.5 V, 0.4 ms, 60 ppm, 900 Ω, Two HV charges monthly after ERI						
3.20-2.59	Normal	11.7 yr	11.5 yr	11.3 yr	10.8 yr	None
2.59-2.54	ERI to EOL	5.6 mo	5.6 mo	5.5 mo	5.5 mo	Replace within 3 mo, or immediately if frequently charging or pacing amplitude(s) > 2.5 V
2.54-2.40	past EOL	N/A	N/A	N/A	N/A	Replace immediately
Pacing parameters: VVI, 1.0 V, 0.4 ms, 60 ppm, 500 Ω, V. AutoCapture parameter On⁴⁶⁵						
3.20-2.59	Normal	11.4 yr	11.1 yr	10.9 yr	10.5 yr	None
2.59-2.54	ERI to EOL	19.4 mo	19.0 mo	18.6 mo	18.0 mo	Replace within 3 mo, or immediately if frequently charging or pacing amplitude(s) > 2.5 V
2.54-2.40	past EOL	N/A	N/A	N/A	N/A	Replace immediately
Pacing parameters: VVI, 1.0 V, 0.4 ms, 60 ppm, 900 Ω, V. AutoCapture parameter On⁴⁶⁶						
3.20-2.59	Normal	11.4 yr	11.2 yr	11.0 yr	10.7 yr	None
2.59-2.54	ERI to EOL	19.4 mo	19.1 mo	18.8 mo	18.3 mo	Replace within 3 mo, or immediately if frequently charging or pacing amplitude(s) > 2.5 V
2.54-2.40	past EOL	N/A	N/A	N/A	N/A	Replace immediately

Battery Longevity for Fortify™, Fortify™ ST VR 40 J Devices

Table 218. Battery longevity for Fortify, Fortify ST VR 40 J devices

Battery Voltage Range	Battery Condition	Approximate Duration ⁴⁶⁷				Recommended Action
		No pacing	25% pacing	50% pacing	100% pacing	
Pacing parameters: VVI, 2.5 V, 0.5 ms, 60 ppm, 500 Ω						
3.20-2.59	Normal	10.8 yr	10.3 yr	9.9 yr	9.1 yr	None
2.59-2.54	ERI to EOL	21.2 mo	20.3 mo	19.5 mo	18.1 mo	Replace within 3 mo, or immediately if frequently charging or pacing amplitude(s) > 2.5 V
2.54-2.40	past EOL	N/A	N/A	N/A	N/A	Replace immediately
Pacing parameters: VVI, 2.5 V, 0.5 ms, 60 ppm, 900 Ω						
3.20-2.59	Normal	10.8 yr	10.5 yr	10.2 yr	9.6 yr	None
2.59-2.54	ERI to EOL	21.2 mo	20.6 mo	20.1 mo	19.1 mo	Replace within 3 mo, or immediately if frequently charging or pacing amplitude(s) > 2.5 V
2.54-2.40	past EOL	N/A	N/A	N/A	N/A	Replace immediately
Pacing parameters: VVI, 2.5 V, 0.5 ms, 60 ppm, 500 Ω, Two HV charges monthly after ERI						

⁴⁶⁵ V. AutoCapture™ parameter is available in devices with V AutoCapture Capability only.

⁴⁶⁶ V. AutoCapture™ parameter is available in devices with V AutoCapture Capability only.

⁴⁶⁷ Longevity is calculated based on three charges per year and eighteen months from the date of manufacture.